

RAINFALL RECORDS

HAWAII, ISLAND OF HAWAII

200518155405801. State Key Number 185.7 Kawainui Rain Gage, Hawaii.

LOCATION.--Lat 20°05'18", long 155°40'58", Old Hawaiian Datum, Hydrologic Unit 20010000, on left bank 125 ft upstream from Upper Hamakua Ditch intake and 4.5 mi north of Kamuela.

PERIOD OF RECORD.--February 2002 to current year.

GAGE.--Standard 8-inch National Weather Service receiver and rain can connected to tipping bucket attachment and data logger. Elevation of gage is 4,060 ft (from topographic map).

REMARKS.--Records good except for estimated periods, which are fair. Rainfall recorded in hundredths of an inch.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.02	0.81	---	1.13	1.08	0.04	0.06	0.58	0.38	0.71	0.00
2	0.00	0.02	e0.19	---	0.94	1.07	0.80	0.04	0.54	0.84	1.17	0.00
3	0.00	0.63	---	---	0.01	1.17	0.00	0.83	0.33	0.07	0.65	0.00
4	0.00	0.37	---	---	0.86	0.00	0.17	2.63	0.99	0.23	0.03	0.01
5	0.18	0.01	---	---	0.90	0.09	0.38	0.83	0.38	0.17	0.18	0.31
6	0.02	0.16	---	---	0.48	0.05	0.07	0.68	0.10	0.00	0.88	0.01
7	0.14	0.38	---	---	2.11	0.96	0.01	1.29	0.46	0.00	0.10	0.00
8	0.28	0.50	---	---	0.00	3.18	0.07	0.02	0.39	0.05	0.11	0.00
9	0.01	0.16	---	---	0.01	0.01	0.64	0.00	0.74	0.07	0.00	0.00
10	0.26	0.37	---	---	0.00	0.02	7.39	0.00	0.13	0.78	0.00	0.55
11	0.27	0.17	---	---	0.00	0.00	8.57	0.26	0.36	0.00	0.00	0.16
12	0.18	0.30	---	---	0.01	0.00	5.91	0.02	0.01	0.21	0.01	0.31
13	0.57	0.30	---	---	0.00	3.98	0.86	0.04	0.02	0.28	0.59	0.16
14	0.44	0.55	---	---	0.01	10.94	0.16	0.11	0.77	0.95	0.01	0.27
15	0.56	0.58	---	---	0.03	1.62	0.21	0.01	0.40	0.25	0.42	0.19
16	1.57	1.08	---	---	0.92	0.50	1.04	1.70	0.00	0.09	1.35	0.36
17	0.00	0.29	---	---	0.11	0.15	3.35	0.01	0.03	0.12	0.04	0.68
18	0.00	1.45	---	---	0.00	0.01	1.10	0.00	0.35	0.00	0.01	0.17
19	0.00	2.19	---	---	0.11	0.00	1.31	0.11	0.61	0.00	0.00	0.00
20	0.01	0.30	---	---	0.24	0.05	0.14	0.00	0.53	0.00	0.20	0.00
21	0.00	0.50	---	---	0.03	0.34	0.19	0.05	1.20	0.33	0.87	0.00
22	0.00	0.01	---	e0.00	0.01	3.21	0.08	0.06	0.25	0.07	1.04	0.08
23	0.00	0.03	---	1.15	0.00	4.83	0.40	0.36	0.39	0.00	0.43	0.07
24	0.00	0.02	---	0.01	0.62	3.38	0.63	0.13	0.26	0.01	0.00	0.00
25	0.00	0.70	---	1.96	0.06	1.89	0.31	0.83	0.06	0.01	0.00	0.01
26	0.00	0.79	---	2.80	0.00	0.60	2.16	1.10	0.20	0.09	0.05	0.00
27	0.00	0.00	---	0.07	1.40	0.01	0.26	0.99	0.08	0.66	0.07	0.01
28	0.00	0.11	---	1.33	3.40	1.72	0.04	0.06	0.97	0.95	0.11	0.06
29	0.00	0.75	---	3.48	0.00	0.75	0.03	1.68	0.07	0.09	0.68	0.01
30	0.00	0.20	---	1.17	---	3.67	0.46	0.57	0.01	0.05	0.00	0.14
31	0.02	---	---	0.70	---	1.73	---	0.45	---	0.00	0.00	---
TOTAL	4.51	12.94	---	---	13.39	47.01	36.78	14.92	11.21	6.75	9.71	3.56

Estimated total rainfall Dec 3 (0000) to 31 (2400), 10.51 inches.

Estimated total rainfall Jan 1 (0000) to 21 (2400), 2.31 inches.

e Estimated.